

CLAIMS

1. A protein having an amino acid sequence described in
SEQ. ID. No. 1 in the Sequence Listing and exhibiting a
5 pesticidal activity.

2. A protein having an amino acid sequence derived by
addition, deletion or substitution of a plurality of amino
acids in the amino acid sequence described in SEQ. ID. No.
10 1 in the Sequence Listing and exhibiting a pesticidal
activity.

3. A DNA containing a nucleotide sequence encoding the
protein as claimed in claim 1.

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4. The DNA as claimed in claim 3, containing the nucleotide
sequence as described in SEQ. ID. No. 3 in the Sequence
Listing.

20 5. A DNA containing a nucleotide sequence encoding the
protein as claimed in claim 2.

6. A noxious organism-controlling agent, comprising
a microbe producing a protein having an amino acid
25 sequence described in SEQ. ID. No. 1 in the Sequence Listing,
selected from

(1-1) Bacillus thuringiensis serovar galleriae SDS502

caused by the noxious organism.

11. Bacillus thuringiensis serovar galleriae SDS502 strain
 producing a protein having an amino acid sequence described
 5 in SEQ. ID. No. 1 in the Sequence Listing and exhibiting a
 pesticidal activity.